PALM INTRANET

Inventor Information for 10/517717

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GAO, YANG	MADISON	CONNECTICUT

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Attorney Docket # [Search]

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=> d his ful

      (FILE 'HOME' ENTERED AT 11:22:44 ON 20 NOV 2007)

      FILE 'REGISTRY' ENTERED AT 11:22:49 ON 20 NOV 2007
L1              STRUCTURE UPLOADED
L2              STRUCTURE UPLOADED
L3              STRUCTURE UPLOADED
                D L2
                D L3
                D L1
L4         201 SEA SSS FUL L2
L5           3 SEA SUB=L4 SSS FUL L1
L6         131 SEA SUB=L4 SSS FUL L3
L7          70 SEA ABB=ON  PLU=ON  L4 NOT L6
L8          69 SEA ABB=ON  PLU=ON  L7 NOT L5
L9              ANALYZE PLU=ON  L8 1- LC :        7 TERMS
                D

      FILE 'ZCAPLUS' ENTERED AT 11:25:54 ON 20 NOV 2007
L10         28 SEA ABB=ON  PLU=ON  L8
                D QUE STA
L11         26 SEA ABB=ON  PLU=ON  L10 AND (PD<=20050317 OR PRD<=20050317)
L12          3 SEA ABB=ON  PLU=ON  L11 AND (PD<=20000822 OR PRD<=20000822)
L13          0 SEA ABB=ON  PLU=ON  L12 AND (PD<20000822 OR PRD<20000822)
                D QUE STA
                D L12 IBIB 1-


      FILE HOME

      FILE REGISTRY
      Property values tagged with IC are from the ZIC/VINITI data file
      provided by InfoChem.

      STRUCTURE FILE UPDATES:  19 NOV 2007  HIGHEST RN 954997-95-6
      DICTIONARY FILE UPDATES: 19 NOV 2007  HIGHEST RN 954997-95-6

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         Please note that search-term pricing does apply when
         conducting SmartSELECT searches.

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      predicted properties as well as tags indicating availability of
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      on property searching in REGISTRY, refer to:

      http://www.cas.org/support/stngen/stndoc/properties.html

      FILE ZCAPLUS

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FILE COVERS 1907 - 20 Nov 2007 VOL 147 ISS 22
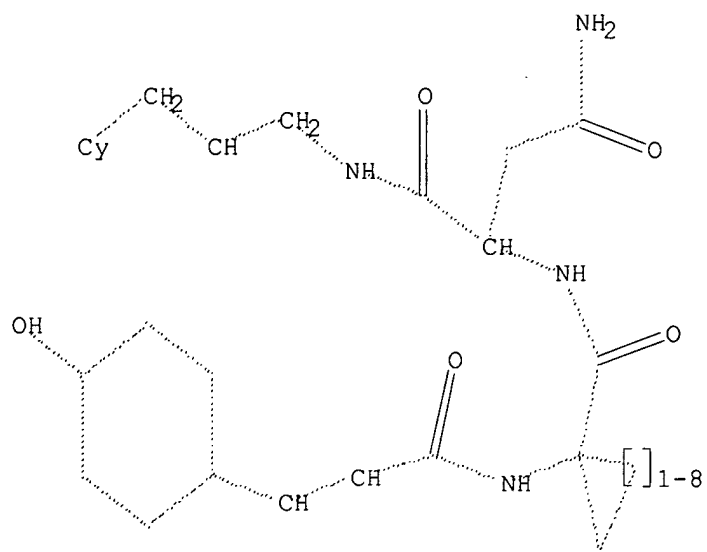FILE LAST UPDATED: 19 Nov 2007   (20071119/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

  This file contains CAS Registry Numbers for easy and accurate
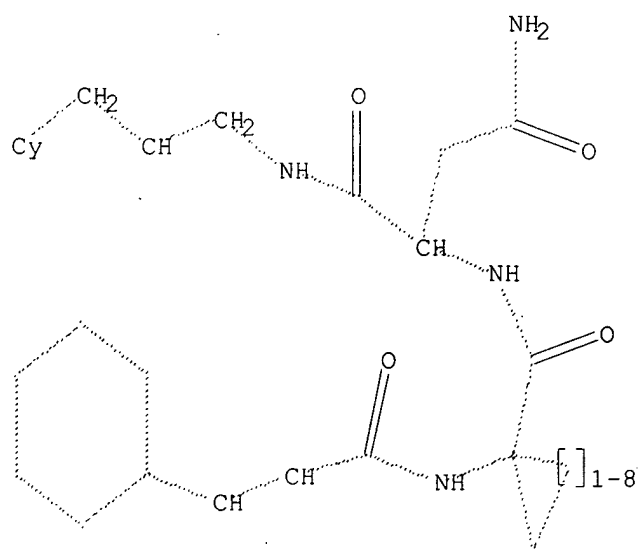 substance identification.

> d que sta
L1   STR

NH$_2$

CH$_2$
Cy   CH   CH$_2$ O
                         NH   O
                                  CH
                                       NH
OH
                                            O
                  O
           CH   CH   NH   [ ]$_{1-8}$

Structure attributes must be viewed using STN Express query preparation.
L2   STR

NH$_2$

CH$_2$
Cy   CH   CH$_2$ O
                    NH   O
                           CH
                               NH
                                       O
                 O
         CH   CH$_2$ NH   [ ]$_{1-8}$
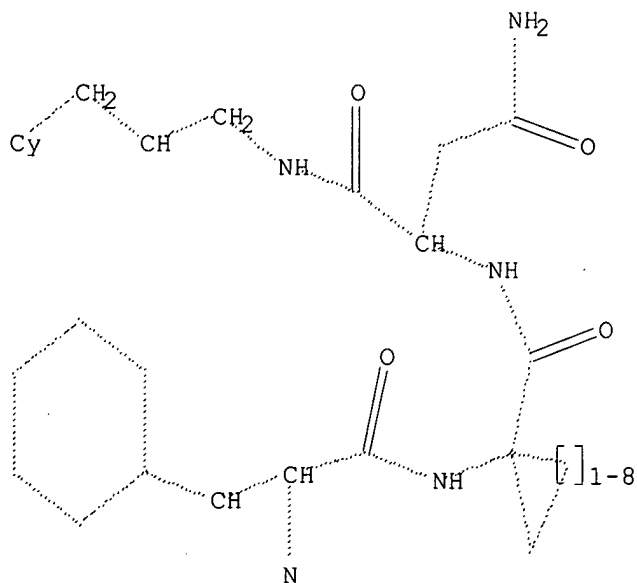
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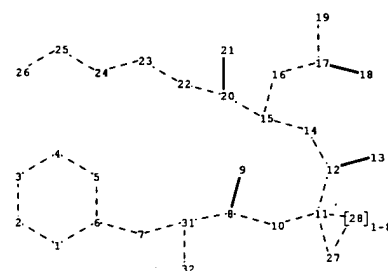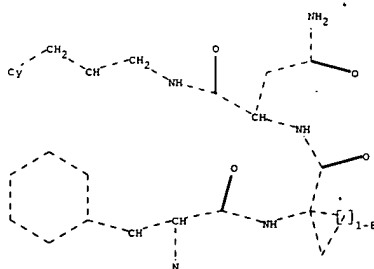Structure attributes must be viewed using STN Express query preparation.
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L5           3 SEA FILE=REGISTRY SUB=L4 SSS FUL L1
L6         131 SEA FILE=REGISTRY SUB=L4 SSS FUL L3
L7          70 SEA FILE=REGISTRY ABB=ON  PLU=ON  L4 NOT L6
L8          69 SEA FILE=REGISTRY ABB=ON  PLU=ON  L7 NOT L5
L10         28 SEA FILE=ZCAPLUS ABB=ON  PLU=ON  L8
L11         26 SEA FILE=ZCAPLUS ABB=ON  PLU=ON  L10 AND (PD<=20050317 OR
               PRD<=20050317)
L12          3 SEA FILE=ZCAPLUS ABB=ON  PLU=ON  L11 AND (PD<=20000822 OR
               PRD<=20000822)
L13          0 SEA FILE=ZCAPLUS ABB=ON  PLU=ON  L12 AND (PD<20000822 OR
               PRD<20000822)
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chain nodes :
    9   13   16   17   18   19   21   25   26   32
ring nodes :
    1   2   3   4   5   6   11   27   28
ring/chain nodes :
    7   8   10   12   14   15   20   22   23   24   31
chain bonds :
    6-7   8-9   12-13   15-16   16-17   17-18   17-19   20-21   24-25   25-26   31-32
ring/chain bonds :
    7-31   8-10   8-31   10-11   11-12   12-14   14-15   15-20   20-22   22-23   23-24
ring bonds :
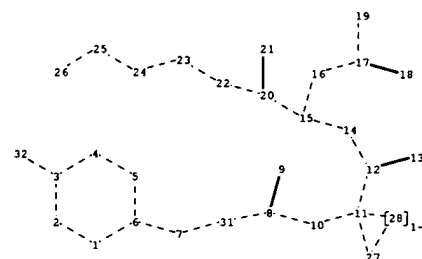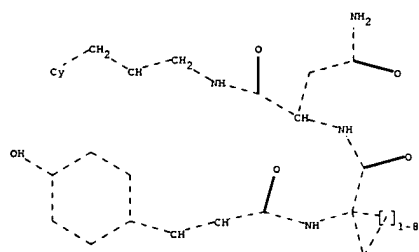   1-2   1-6   2-3   3-4   4-5   5-6   11-27   11-28   27-28
exact/norm bonds :
    1-2   1-6   2-3   3-4   4-5   5-6   6-7   7-31   8-10   8-9   8-31   10-11   11-12
    11-27   11-28   12-13   12-14   14-15   15-16   15-20   16-17   17-18   17-19   20-21
    20-22   22-23   23-24   24-25   25-26   27-28   31-32

Match level :
    1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:CLASS   8:CLASS   9:CLASS
    10:CLASS   11:Atom   12:CLASS   13:CLASS   14:CLASS   15:CLASS   16:CLASS
    17:CLASS   18:CLASS   19:CLASS   20:CLASS   21:CLASS   22:CLASS   23:CLASS
    24:CLASS   25:CLASS   26:Atom   27:Atom   28:Atom   31:CLASS   32:CLASS

chain nodes :
      9   13   16   17   18   19   21   25   26   32
ring nodes :
      1   2   3   4   5   6   11   27   28
ring/chain nodes :
      7   8   10   12   14   15   20   22   23   24   31
chain bonds :
      3-32   6-7   8-9   12-13   15-16   16-17   17-18   17-19   20-21   24-25   25-26
ring/chain bonds :
      7-31   8-10   8-31   10-11   11-12   12-14   14-15   15-20   20-22   22-23   23-24
ring bonds :
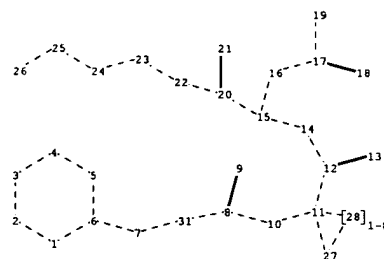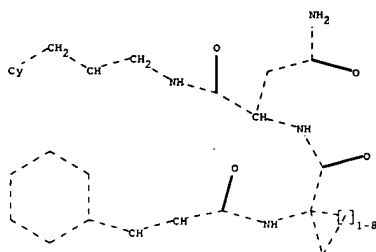   1-2   1-6   2-3   3-4   4-5   5-6   11-27   11-28   27-28
exact/norm bonds :
      1-2   1-6   2-3   3-4   3-32   4-5   5-6   6-7   7-31   8-10   8-9   8-31   10-11
      11-12   11-27   11-28   12-13   12-14   14-15   15-16   15-20   16-17   17-18   17-19
      20-21   20-22   22-23   23-24   24-25   25-26   27-28

Match level :
      1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:CLASS   8:CLASS   9:CLASS
      10:CLASS   11:Atom   12:CLASS   13:CLASS   14:CLASS   15:CLASS   16:CLASS
      17:CLASS   18:CLASS   19:CLASS   20:CLASS   21:CLASS   22:CLASS   23:CLASS
      24:CLASS   25:CLASS   26:Atom   27:Atom   28:Atom   31:CLASS   32:CLASS

chain nodes :
    9   13   16   17   18   19   21   25   26
ring nodes :
    1   2   3   4   5   6   11   27   28
ring/chain nodes :
    7   8   10   12   14   15   20   22   23   24   31
chain bonds :
    6-7   8-9   12-13   15-16   16-17   17-18   17-19   20-21   24-25   25-26
ring/chain bonds :
    7-31   8-10   8-31   10-11   11-12   12-14   14-15   15-20   20-22   22-23   23-24
ring bonds :
    1-2   1-6   2-3   3-4   4-5   5-6   11-27   11-28   27-28
exact/norm bonds :
    1-2   1-6   2-3   3-4   4-5   5-6   6-7   7-31   8-10   8-9   8-31   10-11   11-12
    11-27   11-28   12-13   12-14   14-15   15-16   15-20   16-17   17-18   17-19   20-21
    20-22   22-23   23-24   24-25   25-26   27-28

Match level :
    1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:CLASS   8:CLASS   9:CLASS
    10:CLASS   11:Atom   12:CLASS   13:CLASS   14:CLASS   15:CLASS   16:CLASS
    17:CLASS   18:CLASS   19:CLASS   20:CLASS   21:CLASS   22:CLASS   23:CLASS
    24:CLASS   25:CLASS   26:Atom   27:Atom   28:Atom   31:CLASS

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S23	155	S22 and cancer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:14
S22	155	S21 and peptide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:14
S21	155	S19 and inhibitor?	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:14
S19	155	S18 and cyclic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:14
S18	204	S17 and sh2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:14
S17	52183	S16 or S15 or S13 or S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:14
S15	28339	wei.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:14
S14	12757	gao.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:14
S13	3937	voigt.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:14

EAST Search History

S12	618	S11 and peptide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:14
S11	621	S8 and cyclic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:14
S10	8	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:14
S9	1583	530/317,323.ccls. 514/9.ccls.	USPAT	OR	ON	2006/10/25 14:14
S7	4323	S6 and inhibitor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:14
S4	15	(530/317,323.ccls. 514/9.ccls.) and sh2	USPAT	OR	ON	2006/10/25 14:14
S2	55	("3906031"|"4394519"|"4879398"|"5182263"|"5200546"|"5272268"|"5296608"|"5369110"|"5457114"|"5463062"|"5491253"|"5508437"|"5525733"|"5580979"|"5587372"|"5612370"|"5616776"|"5627283"|"5646036"|"5679842"|"5686292"|"5688992"|"5698731"|"5707624"|"5710129"|"5710173"|"5712395"|"5753687"|"5756817"|"5773411"|"5780496"|"5786454"|"5789427"|"5792771"|"5792783"|"5834504"|"5843997"|"5849693"|"5849742"|"5880141"|"5883110"|"5883113"|"5883116"|"5886020"|"5886195"|"5891917"|"5912183"|"5935993"|"5958957"|"5965558"|"5972978"|"5981569"|"6037134"|"6228986"|"6307090").PN.	USPAT	OR	ON	2006/10/25 14:14

EAST Search History

S1	104	("3906031"|"4394519"|"4879398"|"5182263"|"5200546"|"5272268"|"5296608"|"5369110"|"5457114"|"5463062"|"5491253"|"5508437"|"5525733"|"5580979"|"5587372"|"5612370"|"5616776"|"5627283"|"5646036"|"5679842"|"5686292"|"5688992"|"5698731"|"5707624"|"5710129"|"5710173"|"5712395"|"5753687"|"5756817"|"5773411"|"5780496"|"5786454"|"5789427"|"5792771"|"5792783"|"5834504"|"5843997"|"5849693"|"5849742"|"5880141"|"5883110"|"5883113"|"5883116"|"5886020"|"5886195"|"5891917"|"5912183"|"5935993"|"5958957"|"5965558"|"5972978"|"5981569"|"6037134"|"6228986"|"6307090").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/25 14:14
S8	1495	S7 and mimetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:15
S6	6885	SH2 or (src adj homology)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:15
S3	1583	530/317,323.ccls. 514/9.ccls.	USPAT	OR	ON	2006/10/25 14:15
S33	1	wo-200216407-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:19
S35	2	S33 or S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:20
S34	1	wo-200128577-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/25 14:20
S37	2	2002-499774.NRAN. or S35	DERWENT	AND	ON	2006/10/25 14:21
S36	1	2002-499774.NRAN.	DERWENT	AND	ON	2006/10/25 14:21
S38	1	2002-499774.NRAN.	DERWENT	AND	ON	2007/10/16 13:57

EAST Search History

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S39	533	burke-t$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/11/20 10:15
S16	8204	burke.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/11/20 10:15
S41	2	"6977241".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/11/20 10:28